#### FACILITY/PERMIT NUMBER OPERATING PERMIT FOR FACILITIES TYPE OF FACILITY RECEIVING SOLID WASTE 11-AA-0001 Disposal Site NAME AND MAILING ADDRESS OF OPERATOR NAME AND STREET ADDRESS OF FACILITY Glenn County Public Works Department Glenn County Landfill 777 N. Colusa St. Co. Rd. 33, 5 miles West of Artois Willows, CA 95988 A portion of Sections 34 and 35, T21 N, R4W, MDB & M PERMITTING ENFORCEMENT AGENCY CITY/COUNTY

## PERMIT

Glenn County

This permit is granted solely to the operator named above, and is not transferrable.

Upon a change of operator, this permit is subject to revocation.

Glenn County Public Health Department

Upon a significant change in design or operation from that described by the Plan of Operation or the Report of Station or Disposal Site Information, this permit is subject to revocation, suspension, or modification.

This permit does not authorize the operation of any facility contrary to the State Minimum Standards for Solid Waste Handling and Disposal.

This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other government agencies.

The attached permit findings, conditions, prohibitions, and requirements are by this reference incorporated herein and made a part of this permit.

APPROVED:	AGENCY ADDRESS	
APPROVING OFFICER	Glenn County Public Health Department 240 N. Villa Ave. Willows, CA 95988	
Donald J. Holm, Sanitarian II		
NAME/TITLE		
Michael Cassetta, L.C.S.W. Director of Health Services	AGENCY USE/COMMENTS	
SEAL	PERMIT RECEIVED BY CWMB	CWMB CONCURRANCE DATE
	APR 0 8 1992	MAY - 1 1992
	PERMIT REVIEW DUE DATE	PERMIT ISSUED DATE
	5-11-97	5-11-92

#### GLENN COUNTY LANDFILL

### Solid Waste Facilities Permit 11-AA-0001

#### Findings

- 1 (a) This facility is leased from Foley Ranches of Pleasant, CA by the County of Glenn and operated by the Glenn County Public Works Dept.
  - (b) The site occupies 192.6 acres in Sections 34 and 35,

    Township 21 North Range 4 West, Mount Diablo Base and

    Meridian as shown on the Record of Survey Map and

    described in the lease which is part of the RDSI. A

    vicinity map and a location map are included in

    Attachment A of this permit. A detailed site plan

    (scale 1"=100') is included in the RDSI. No structures are located within 1000 ft. of the site except

    the on-site equipment/office building and a small

    metal utility shed. Approximately 52 acres of the

    site are in use with all the remaining 140 acres

    available for future operations.
  - (c) Site improvements include a combination equipment/office building and a small utility shed housing an electric generator. A water well south of the equipment/office building provides water to the building.
  - (d) This site accepts only non-hazardous and inert solid wastes which consist of agricultural, construction and demolition, dead animal, industrial,

mixed municipal and tire waste. No special wastes are accepted.

(e) An average of 63 tons of solid waste is received each operating day. The County Solid Waste Management Plan anticipates a growth of 2% per year in solid waste tonnage at the landfill.

Peak loading is estimated to be approximately 100 tons/day. The site is estimated to have received and deposited 395,000 tons of waste. Total site capacity is estimated at 1,151,000 tons.

(f) Wastes are deposited at the foot of the active face which is no wider than 100 ft. A bulldozer spreads and compacts wastes in lifts no greater than two feet. All waste is compacted by at least three passes of the bulldozer. At least 6" of compacted soil is applied to all compacted waste daily. Areas that will not receive waste for 180 days are covered with 12" of compacted soil.

For winter operations a pit is excavated in close proximity to the paved road. Waste material is deposited in tipping trenches, and spread and compacted in two foot lifts as noted above. Cover is applied as noted above with intermediate cover applied to all waste at the close of winter operation. The wet weather area is used only when wet weather renders the normal working face inaccessible.

planned at the site. Batteries and waste oil are not accepted at the site. If discovered in the course of site operations, batteries and waste oil are separated from the waste stream, and hauled to an approved recycler within 90 days. Hazardous wastes, such as batteries or used oil, shall be handled in a manner approved by the enforcement agency and the California Integrated Waste Management Board.

This permit will not and is in no way intended to inhibit the county and cities in Glenn County from meeting the waste diversion goals specified in AB939.

Hazardous waste, such as used motor oil, lead acid (h) batteries, pesticides, paint, solvents, poisons, fertilizers, and explosives are not accepted at this Site operators conduct random inspections of site. incoming loads and are authorized to reject any suspected hazardous waste. On the job hazardous waste recognition and handling training is provided by Public Works engineering staff. Operators conduct continuous visual inspections of the active face for suspected hazardous waste when spreading and compacting wastes. All incidents of attempted hazardous waste disposal are reported to the Glenn County Health Dept. (916) 934-6588 and recorded in the of special occurences. Additional measures to

control illegal disposal of hazardous wastes may be required by the Local Enforcement Agency or the California Integrated Waste Management Board. Signs indicating that no hazardous wastes are accepted at the site are maintained at the site entrance.

- (i) A waste generation study has been completed for the site. Preparation of the Source Reduction and Recycling Element is underway. Implementing this element may result in significant changes in site operation.
- (j) The site is operated from 9 a.m. to 5 p.m. seven days per week. The site is closed on the federal holidays of New Year's Day, Easter, July 4th, Thanksgiving and Christmas. Site life is projected to be 30 years, estimated closure will be in the year 2021.
- 2. The following agencies and documents condition the operation and use of the facility:
  - (a) The Report of Disposal Site Information prepared by the Glenn Co. Public Works Department dated July, 1989 and revised June 1991.
  - (b) California Regional Water Quality Control Board,

    Central Valley Region Waste Discharge Requirements,

    order 71-308, issued June 25, 1971.
  - (c) A lease agreement between the French Estate and the County of Glenn providing for the lease of the site until June 30, 2021.

- 3.(a) This permit is consistent with the County Solid
  Waste Management Plan dated August 1984 and
  reviewed in 1988.
  - (b) This permit is consistent with the standards adopted by the California Waste Management Board.
- 4. The design and operation of this facility is in compliance with the <u>State Minimum Standards for Solid</u> <u>Waste Handling and Disposal</u> as determined by the LEA on 2/27/92.
- 5. The California Department of Forestry and Fire
  Protection has verified in writing that the facility
  is in conformance with the applicable fire standards
  as required in PRC 44151 (see RDSI).
- 6. The Land Use Element of the General Plan specifies that surrounding land use be limited to agriculture with 40 acres minimum parcel size. The Board of Supervisors, by adopting the Glenn County General Plan designating the landfill as "Solid Waste Facility" and the surrounding land as "Agriculture Intensive 40 acre minimum" has addressed the issue of land use compatibility and deemed these uses compatible (PRC 50,000.5).
- 7. Site predates and is exempt from CEQA.

### <u>Conditions:</u> Requirements:

- 1) This facility must comply with the <u>State Minimum</u>

  <u>Standards for Solid Waste Handling and Disposal.</u>
- 2) This facility must comply with all federal, state and

- local requirements and enactments.
- 3) Additional information must be provided when required by the Local Enforcement Agency.
- 4) At the discretion of the Local Enforcement Agency, landfill gas monitoring probes shall be installed for the detection of gas migration. If needed a landfill gas control system shall be installed.

#### Prohibitions:

- This facility shall not accept hazardous waste, designated waste, sewage sludge, septic tank pumpings, liquid waste, slurries or car batteries for on-site disposal.
- 2) Open burning and scavenging are prohibited at this facility.
- 3) Water shall not be allowed to stand on covered fill areas.
- 4) This facility shall not accept any fiberglass waste that releases visible fibers to the air when being compacted.
- 5) The wet weather tipping trench shall be used only when wet weather renders access to the normal active face impossible.

#### Specifications:

1) No change that would cause the design or operation of this facility to conflict with the terms and conditions of this permit shall be allowed; such a change would be considered a significant change and

- require a permit revision.
- 2) This facility has a permitted maximum capacity of 100 tons per operating day and shall not receive more than this amount without obtaining a permit revision.
- 3) A change in the site operator will require a new permit.

#### Provisions:

- 1) This permit is subject to review by the Local Enforcement Agency and may be modified, suspended or revoked for sufficient cause after a hearing.
- 2) The operator of the landfill shall report incidents involving fire, explosion, injury or death, or receipt of hazardous materials to the Glenn County Health Department within 48 hours of occurance.
- 3) The site operator shall actively support the AB939 waste diversion goals set by the county.

# Closure/Postclosure Maintenance (for solid waste landfills as defined by GC 66799.3 (h)):

- 1) All documentation relating to the preparation of the closure and postclosure maintenance costs shall be retained by the operator and shall be available for inspection by the Board or the LEA at reasonable times.
- 2) Application for the five year permit review is due, to the LEA, 120 days prior to the due date for completion of the review. The closure and postclosure maintenance plans shall be included as part of the application for

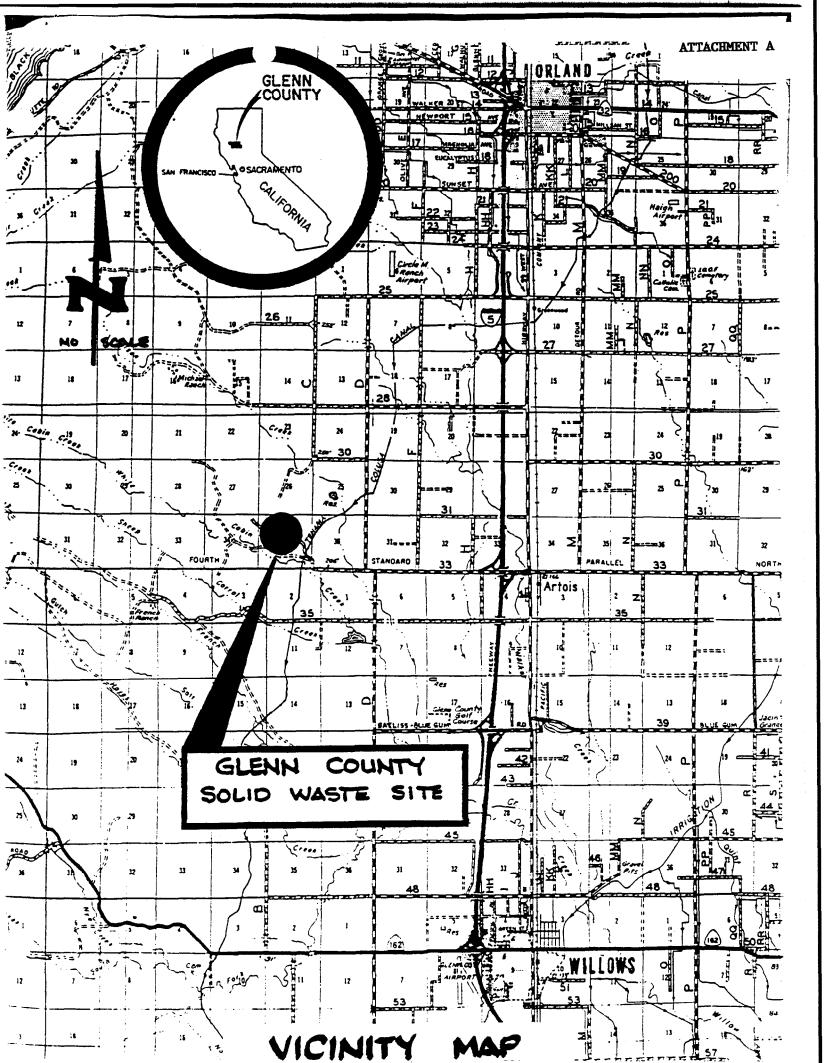
permit review. Permit review and closure/post closure plans are due by March 1994. This facility will be required to cease operations if the plans have not been approved by the LEA, the RWQCB, and the CIWMB within one year from the date of receipt of the plans pursuant to Government Code 66796.22 (b) (2).

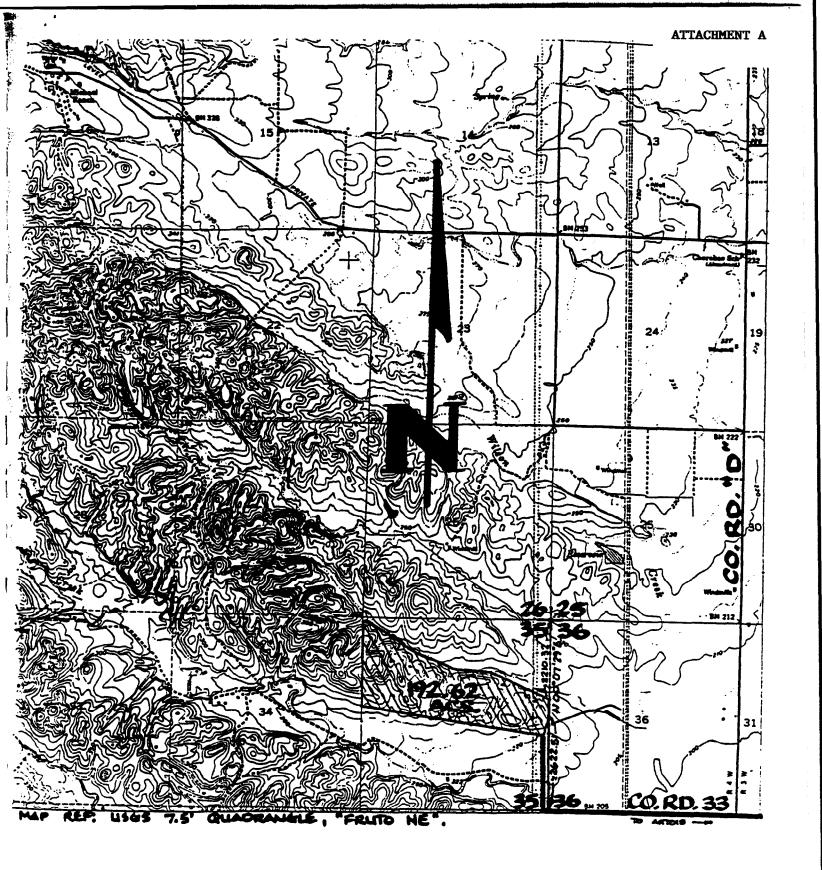
3) With the operator's closure plans, evidence is to be submitted of financial ability to provide for the cost of closure and 15 years of postclosure maintenance.

#### Self Monitoring:

- 1) Copies of all environmental measurements including groundwater quality, gas monitoring, etc. shall be submitted to the Local Enforcement Agency within 30 days of receipt by the Public Works Dept.
- 2) The log of special occurrences shall include records of fires, explosions, accidents, and hazardous materials incidents. The log shall be available for inspection during the working hours of the facility.
- 3) Construction of fill areas shall be under the supervision of a registered civil engineer, as described in the RDSI.
- 4) The site operator shall monitor the rate of use of the site and average daily tonnage by surveying the filled areas of the landfill at least once each year.
- 5) The site operator shall monitor the number of vehicles utilizing the site on a weekly basis.
- 6) The site operator shall submit an annual report to the

Glenn County Health Department summarizing landfill activity and the information collected under paragraph 4 and 5 above.





GLENN COUNTY SOLID WASTE DISPOSAL SITE T21N, R 4W, M.D.B. & M.

NO SCALE